

Substitute for form 1449/PTO

**FIRST SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/551,466
§ 371(c) Date:	August 7, 2006
First Named Inventor	Ji Hoon JEONG
Art Unit	1635
Examiner Name	Pittrak, Jennifer K.
Attorney Docket Number	2229.0020000/JUK/SMW/X-S

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	76
		Country Code ² , Number-4, Kind Code ³ (if known)	MM-DD-YYYY			
	FP2	WO 2004/009769 A2	01-29-2004	Tolentino <i>et al.</i>		
	FP3	WO 2004/076630 A2	09-10-2004	Monahan <i>et al.</i>		
	FP4	WO 2004/087931 A1	10-14-2004	Jeong <i>et al.</i>		
	FP5	EP 1 801 210 A1	06-27-2007	Nagasaki <i>et al.</i>		

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Sheet	1	of	2	

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²	
	NPL4	BONORA, "Polymer-conjugated Bioactive Oligonucleotides," <i>Journal of Bioactive and Compatible Polymers</i> 17:375-389 (September 2002) Sage Publications		
	NPL5	HEALY <i>et al.</i> , "Pharmacokinetics and Biodistribution of Novel Aptamer Compositions," <i>Pharmaceutical Research</i> 21:2234-2246 (2004) Springer Science+Business Media, Inc.		
	NPL6	JEONG <i>et al.</i> , "Novel Intracellular Delivery System of Antisense Oligonucleotide by Self-Assembled Hybrid Micelles Composed of DNA/PEG Conjugate and Cationic Fusogenic Peptide," <i>Bioconjugate Chem.</i> 14:473-479 (March 2003) American Chemical Society		
	NPL7	JEONG <i>et al.</i> , "A New Antisense Oligonucleotide Delivery System Based on Self-Assembled ODN-PEG Hybrid Conjugate Micelles," <i>Journal of Controlled Release</i> 93:183-191 (December 2003) Elsevier B.V.		
	NPL8	JONES <i>et al.</i> , "Conjugates of Double-Stranded Oligonucleotides with Poly(ethylene glycol) and Keyhole Limpet Hemocyanin: A Model for Treating Systemic Lupus Erythematosus," <i>Bioconjugate Chem.</i> 5:390-399 (1994) American Chemical Society		
	NPL9	KAWAGUCHI <i>et al.</i> , "Stability, Specific Binding Activity, and Plasma Concentration in Mice of an Oligodeoxynucleotide Modified at 5'-Terminal with Poly(ethylene glycol)," <i>Biol. Pharm. Bull.</i> 18:474-476 (1995) Pharmaceutical Society of Japan		
	NPL10	KIM <i>et al.</i> , "Target-Specific Gene Silencing by siRNA Plasmid DNA Complexed with Folate-Modified Poly(ethylenimine)," <i>Journal of Controlled Release</i> 104:223-232 (2005) Elsevier B.V.		
	NPL11	KIM <i>et al.</i> , "PEG conjugated VEGF siRNA for anti-angiogenic gene therapy," <i>Journal of Controlled Release</i> 116:123-129 (2006) Elsevier B.V.		
	NPL12	LEE <i>et al.</i> , "Intracellular siRNA Delivery System Using Polyelectrolyte Complex Micelles Prepared from VEGF siRNA-PEG Conjugate and Cationic Fusogenic Peptide," <i>Biochemical and Biophysical Research Communications</i> 357:511-516 (2007) Elsevier Inc.		

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	NPL13	OISHI <i>et al.</i> , "Smart Polyion Complex Micelles for Targeted Intracellular Delivery of PEGylated Antisense Oligonucleotides Containing Acid-Labile Linkages," <i>ChemBioChem</i> 6:718-725 (2005) Wiley-VCH Verlag GmbH & Co. Weinheim	
	NPL14	OISHI <i>et al.</i> , "Lactosylated Poly(ethylene glycol)-siRNA Conjugate through Acid-Labile β -Thiopropionate Linkage to Construct pH-Sensitive Polyion Complex Micelles Achieving Enhanced Gene Silencing in Hepatoma Cells," <i>J. Am. Chem. Soc.</i> 127:1624-1625 (2005) American Chemical Society	

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Examiner Signature	/Brian Whiteman/	Date Considered	05/09/2011
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